Attorney Docket No.: 19662-029001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Betty Wu et al.

Art Unit

1743

Serial No.: 10/014,519

Examiner :

Brian J. Sines

Filed

: December 14, 2001

Confirmation No.

3927

Title

: METHODS AND SYSTEMS FOR RELEASING INTRACELLULAR MATERIAL FROM CELLS WITHIN MICROFLUIDIC SAMPLES OF

FLUIDS

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111

Sir:

In response to the Office Action mailed August 3, 2005, for the above identified patent application, and in accordance with 37 C.F.R. § 1.111, please consider and enter the following amendment and remarks.

A listing of the claims starts at page 2 of this amendment. This listing of claims will replace all prior versions and listings of claims in the application.

Remarks start at page 9 of this amendment.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV 584 758 935 US

NOVEMBER 3, 2005

Date of Deposit